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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

RVC-4

First Inventor

CROWLEY

Title

Optical Antenna Array for HMM. Gen.

Express Mail Label No.

EU 8060 886905

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 16]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. ☒ Oath or Declaration [Total Pages 7]
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment; 2nd Prel. Amendment to follow
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent *feeling free*
17. ☒ Other: *feeling free*

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

Prior application information:

Examiner

CLINGER, J

of prior application No.

09/901,309

Group Art Unit:

2821

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

Name	Donald N. Halgren				
Address	35 Central St				
City	Manchester	State	MA	Zip Code	01944
Country	US	Telephone	978-526-8000	Fax	526-8414

Name (Print/Type)	Donald N. Halgren	Registration No. (Attorney/Agent)	27056
Signature	<i>[Signature]</i>	Date	22 Aug 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

16086 U.S. PTO
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PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
In re Application of: CROWLEY, R.J.

Serial No.:

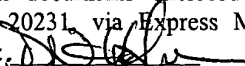
Filed:

**For: OPTICAL ANTENNA ARRAY FOR HARMONIC
GENERATION, MIXING AND SIGNAL AMPLIFICATION**

Examiner: CLINGER, J.C.

Art Unit: 2821

Att'y. Docket No.: RJC-4

I hereby certify that this document and all documents enclosed herewith are being sent to the Commissioner for Patents, Washington, DC 20231, via Express Mail on 22 August 2003, Cert # EU806025869US, name: D.N. Halgren, signed: 

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Washington, DC 20231

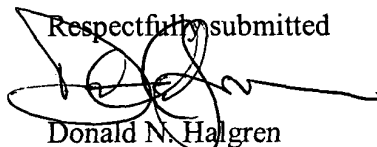
Preliminary Amendment for Continuing Application

Dear Sir or Madam:

After the title in the present Continuing Application, please add:

--This Application is a Divisional Application of co-pending Application Serial No. 09/901,309 filed 07/09/2001 which is a Divisional Application of co-pending Application No. 09/523,626, filed March 13, 2000, now U.S. Patent 6,258,401, which is a Divisional Application of Application No. 08/988,801, now U.S. Patent 6,038,060 which is based upon Provisional Application 60/036,085 filed Jan. 16, 1997, all incorporated herein by reference--.

Respectfully submitted



Donald N. Halgren
Applicant's rep.
Reg. No. 27056
ph: 978-526-8000

35 Central Street; Manchester, MA 01944